## Claims

- [c1] 1. A flexible imaging member seam treatment article preparation method comprising:

  providing a flexible substrate comprising a high-temperature-resistant material;

  coating a surface of the flexible substrate with a solution including at least one thermoplastic polymer component; and drying the coated surface to form a film of the at least one polymer component on the coated surface.

  [c2] 2. The method of claim 1 further comprising cutting the coated flexible substrate into at least one strip sized to cover the seam.

  [c3] 3. The method of claim 1 wherein providing a flexible substrate comprises
  - 3. The method of claim 1 wherein providing a flexible substrate comprises providing a web of a high-temperature-resistant material and the method further comprises forming a roll from the dried, coated flexible substrate.
  - 4. The method of claim 1 wherein providing a flexible substrate comprises providing a metallic substrate.
  - 5. The method of claim 1 wherein providing a flexible substrate comprises providing a high-glass-transistion-temperature flexible polymeric film.
- [c6] 6. The method of claim 5 wherein providing a high-glass-transition-temperature flexible polymeric film comprises providing a biaxially-oriented PET film.
- [c7] 7. The method of claim 1 wherein coating a surface of the flexible substrate comprises providing a solution including a charge transport compound.
- [c8] 8. The method of claim 7 wherein providing a solution further comprises dissolving a polycarbonate and the charge transport compound in an organic solvent.
- [c9] 9. The method of claim 8 wherein the polycarbonate includes Makrolon.
- [c10] 10. A belt seam treatment strip preparation method comprising:

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[c4]

[c5]

[c13]

[c14]

[c15]

dissolving a thermoplastic polymer into a solvent; applying the dissolved thermoplastic polymer to a surface of a high-temperature-resistant flexible substrate; and eliminating the solvent to form a thermoplastic polymer film on the surface of the substrate.

- [c11] 11. The method of claim 10 wherein dissolving a thermoplastic polymer into a solvent comprises providing an organic solvent.
- [c12] 12. The method of claim 10 wherein dissolving a thermoplastic polymer comprises providing at least one of a granular and a powder of a film-forming thermoplastic polymer.
  - 13. The method of claim 10 wherein eliminating the solvent comprises air drying the coated substrate.
  - 14. The method of claim 10 wherein eliminating the solvent comprises baking the coated substrate.
  - 15. The method of claim 10 wherein applying the dissolved thermoplastic polymer comprises providing a web of high-temperature-resistant flexible substrate.
- [c16] 16. The method of claim 10 wherein applying the dissolved thermoplastic polymer comprises providing a high-glass-transition-temperature flexible polymer substrate.
- [c17] 17. The method of claim 16 wherein providing a high-glass-transition-temperature flexible polymer substrate includes providing a biaxially-oriented PET film.
- [c18] 18. The method of claim 10 wherein applying the dissolved thermoplastic polymer comprises providing a metallic film.
- [c19] 19. The method of claim 10 wherein dissolving a thermoplastic polymer comprises providing a charge transport compound.
- [c20] 20. The method of claim 19 wherein providing a charge transport compound

further comprises providing N,N'-diphenyl-N,N'-bis(3-methylphenyl)-1,1'-

21. The method of claim 20 wherein the dissolved thermoplastic polymer

comprises a bisphenol-A polycarbonate of Makrolon and includes the charge

biphenyl-4,4'-diamine as a charge transport compound.

[c21]